

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, SCISEARCH' ENTERED AT 10:09:25 ON  
15 OCT 2007

L1 1220 SEA ABB=ON PLU=ON SIMMS D?/AU OR TRINH T?/AU  
L2 261 SEA ABB=ON PLU=ON L1 AND (NUCLEIC OR DNA OR RNA OR MACROMOLEC  
ULE OR BIOLOGICAL OR LYSATE)  
L3 9 SEA ABB=ON PLU=ON L2 AND FILTER  
L4 4 DUP REM L3 (5 DUPLICATES REMOVED)  
D TIT L4 1-4  
L5 12212 SEA ABB=ON PLU=ON (MULTIPLE OR MULITLAYER OR MULTI) (5W)  
(FILTER OR MEMBRANE OR BED)  
L6 408 SEA ABB=ON PLU=ON L5 AND (PORE)  
L7 146 SEA ABB=ON PLU=ON L6 AND (NUCLEIC OR DNA OR RNA OR PROTEIN  
OR PEPTIDE OR POLYPEPTIDE)  
L8 51 SEA ABB=ON PLU=ON L7 AND (ISOLAT? OR PURIF? OR SEPARAT?)  
L9 20 DUP REM L8 (31 DUPLICATES REMOVED)  
D BIB ABS 1-20 L9

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	783	simms-d\$.in. trinh-t\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L2	11	L1 and (nucleic.clm. macromolecule.clm. biological.clm. DNA.clm. RNA.clm. lysate.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L3	25	multilayer near5 filter near5 bed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L4	17494	filter near5 bed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L5	407	L4 and (nucleic DNA RNA same (isolat\$5 purif\$8 separat\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L6	11	L5 and (pore near10 increas\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L7	26	L5 and (multiple near20 (filter pore layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L8	1082	multilayer adj filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L9	22	L8 and (nucleic DNA RNA same (isolat\$5 purif\$8 separat\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L10	2126	multiple near5 layer near5 filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58

## EAST Search History

L11	58	L10 and (nucleic DNA RNA same (isolat\$5 purif\$8 separat\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L12	2806	multiple near5 layer near15 filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L13	76	L12 and (nucleic DNA RNA same (isolat\$5 purif\$8 separat\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58
L14	2	L13 and (pore near5 increas\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/15 09:58